



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Journal of Cancer and Tumor International
Manuscript Number:	Ms_JCTI_48202
Title of the Manuscript:	Diagnostic significance of Beclin-1 and Transforming growth factor β (TGF- β) in Breast Cancer
New Title of the Manuscript:	Diagnostic significance of Beclin-1 and Transforming growth factor β in Breast Cancer
Type of Article:	Original Research Papers

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>Point 3 was not answered. I did not just ask for primer sequences. How do you know you are actually assaying only mRNA and not contaminating genomic DNA? If the primers span exon/intron boundaries for the gene, then say so. If not, were negative controls done for the RT-PCR?</p>	<p>Digestion of DNA was performed using The RNase-Free DNase Set which provides efficient on-column digestion of DNA during RNA purification using RNeasy Kits. Contaminating DNA in RNA samples can be removed by DNase treatment before starting RT-PCR. Additionally to avoid amplification of contaminating genomic DNA, exon junction primers for RT-PCR were used as recommended by qiagene RT PCR protocol. Such primers will anneal to cDNA synthesized from spliced mRNAs, but not to genomic DNA.</p>